January 2010 Weather in Review

The trend of colder than usual cold fronts from December 2009 set the stage for colder temperatures to follow in January 2010 across South Central Texas. After a brief and quick warming trend on New Year's Eve, when highs rose to the 70s, a late day cold front left colder weather for January 1st to the 3rd, that was followed by a wave of Arctic Air in the early morning hours of Monday, January 4th. This left colder temperatures for the 4th and 5th. An additional wave of Arctic Air came the night of the 6th to early morning of January 7th, leaving even colder temperatures on January 7th to the 10th, that were the coldest for January 2010. The coldest lows for January 2010 came on the 9th, when lows fell to 10 at Austin Bergstrom, 17 at Austin Mabry, 13 at Burnet, 18 at Del Rio, 12 at Hondo, 14 at New Braunfels, 16 at San Antonio, and 17 at San Antonio Stinson.

The cold was followed by additional widespread rain events on January 13th to the morning of the 16th and again January 28th to the morning of the 29th. The rains January 13th to 16th brought widespread 1 to 3 inch rains, with scattered 3 to 5 inch amounts from parts of Kendall County to Bexar and Atascosa County. The heaviest rain report was 5.32 inches at Leming in Atascosa County. The month ended as it began, with very cold temperatures in wake of the cold front on January 29th. December 2009 through January 2010 was the coldest December to January period since December 2000 through January 2001.

The trend of more rain than usual in the Fall, paused briefly in December, and returned in January 2010. January 2010 ended as the 4th wettest January at Del Rio (1906 to 2010), the 10th wettest at San Antonio (1871 to 2010), the 14th wettest January at Austin Bergstrom (1943 to 2010), and the 32nd wettest at Austin Mabry (1856 to 2010). The period from September 2009 to January 2010 was the 2nd wettest September to January at San Antonio since 1871 with 26.71 inches of rain, after the record of 28.50 inches from September 1874 to January 1875. The period from September 2009 to January 2010 was the 15th wettest September to January at Austin Mabry with 22.44 inches of rain. The all time September to January record at Austin is 35.57 inches from September 1913 to January 1914. At Del Rio September 2009 to January 2010 was the 35th wettest September to January period, with 8.27 inches of rain. The all time record for September to January rain at Del Rio was 18.74 inches from September 1930 to January 1931.

January 2010 Summary							
Location	Average Temperature	Average High	Average Low	Warmest/Coolest	Rainfall		
Austin Mabry	48.8 -1.4	59.0	38.6	76 on 21st 17 on 9th	3.29 +1.40		
Austin Bergstrom	46.4 -4.7	1-47 593 334		77 on 21st 10 on 9th	3.29 +1.08		
Burnet	45.4 -0.4	55.7	35.0	72 on 21st and 22nd 13 on 9th	3.44 +1.83		
Del Rio	49.2 -2.1	58.9	39.5	82 on 22nd 18 on 9th	2.52 +1.95		
Hondo	48.7 -1.6	61.0	36.4	80 on 21st 12 on 9th	2.43 +1.16		

New Braunfels	48.7 +0.1	60.2	37.3	79 on 21st 14 on 9th	3.23 +1.35
San Antonio International Airport	49.7 -0.6	60.0	39.4	78 on 21st 16 on 9th	4.45 +2.79
San Antonio Stinson	51.0	61.3	40.8	79 on 21st 17 on 9th	4.16

Click Here to See More Details for January 2010.

The latest outlook from the Climate Prediction Center for February 2010 calls for around a 33.3 to 40 percent chance of cooler than usual temperatures; a 33.3 percent chance of normal temperatures; and around a 26.7 to 33.3 percent chance of warmer than normal conditions. The outlook for rainfall calls for around a 50 percent chance of wetter than usual; a 33.3 percent chance of normal rainfall; and around a 16.7 percent chance of rainfall being less than normal. Click Here to See the Latest One Month and Three Month Outlooks from the Climate Prediction Center.

The table below lists information on Climate Normals for the month of February for Austin, Del Rio and San Antonio.

February Climate Information

Location	Normal Monthly Temp.	Normal High	Normal Low	All time High	All time Low	Normal Rainfall	All Time Driest	All Time Wettest
Austin/Mabry	54.6	65.1	44.0	99	-1	1.99	0	9.41
Austin/Bergstrom	54.1	64.1	41.0	101	8	1.73	0.02	7.34
Del Rio	56.1	68.0	44.1	99	11	0.96	0	7.82
San Antonio	54.7	67.1	42.4	100	4	1.75	Trace	7.88

Daily Climate Information for the Month

Preliminary Climatology Data (CF6)
Daily Information for the Month